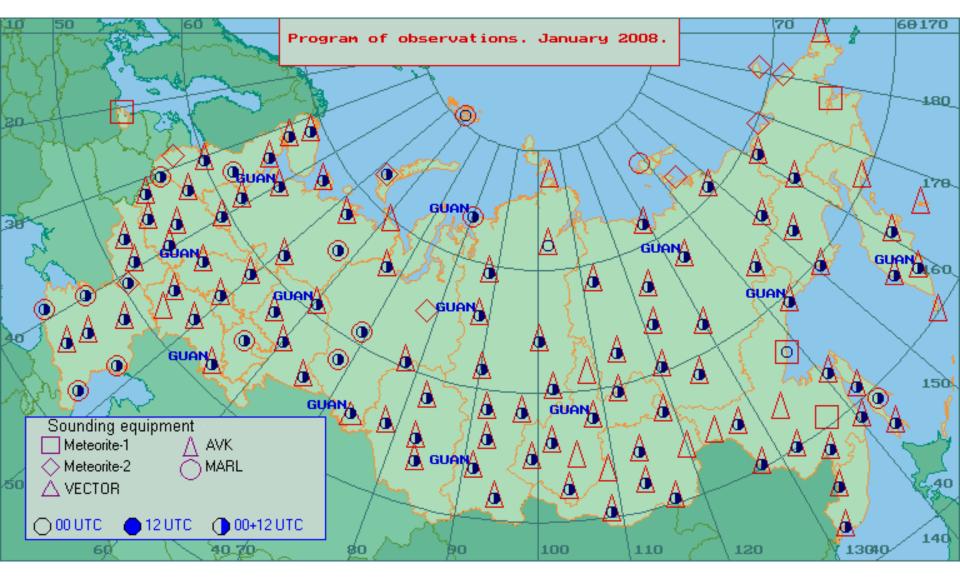


Some consideration about potential candidate sites from the Russian Federation A.Kats CAO, Russia



Russian upper-air network with GUAN sites





Russian National Hydromet Modernization Project



Russian Upper-air network Russian National Hydromet Modernization Project





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Russian upper-air network **Russian National Hydromet Modernization Project** 68170 Expected program of observations by the end of 2009. 1.80 0 $(\mathbf{0})$ ø a 0 \bigcirc $(\mathbf{0})$ \bigcirc Ö, DX. 15Ò ð A <u>Å</u> Sounding equipment Meteorite-1 AVK Meteorite-2 MARL *i*50 40 VECTOR 00+12 UTC

Meeting on Implementation of GRUAN. Lindenberg, Germany, 25-28 February 2008. A.Kats, CAO, Russia

100

110

120

140

1304



A new radiosonde for GUAN stations under development





GRUAN sites?





Potential candidate sites from the Russian Federation?

- Instrumentation, staff, fundings?
- Possible conflicts with operational practice (e.g. 00 and 12 UTC vs local midnight and noon)
- Experience from lead center and pioneer initial sites
- Recommendations from GCOS/AOPC Working Group on Atmospheric Reference Observations
- Commitments to be taken by NWS